JUN 1-9 2003

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Page

Substitute for form 1445/20EMA

C mplete if Kn wn						
Application Number	10/084,409					
Filing Date	February 25, 2002		للا			
First Named Inventor	Dority, Douglas B., et. al.		- TI			
Art Unit	2856	3	5 (
Examiner Name	N/A		ا يم			
Attorney Docket Number	020048-002000US		5			

			U.S. PATENT D	OCUMENTS	0 0
		Document Number			Pages, Columns, Lines, Where
Examiner	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
K	AA	US-3,645,142	02/29/1972	Plerre Turpin	Relevant to claim nos. 1, 17, 26, 46
	AB	US-4,702,889	10/27/1987	Cabrera, et al.	Relevant to dalm nos. 1, 17, 26, 46
	AC	US-4,726,932 ,	02/23/1988	Markus Feier, et al.	Relevant to claims nos. 1, 17, 26, 46
	AD	US-4,752,445	06/21/1988	Peter E. Zell	Entire Document; Relevant to claims not 1, 17, 26, 46
	AE	US-4,948,565	08/14/1990	Bemis, et al.	Relevant to claim nos. 1,17,26,46
	AF	US-5,062,547	11/05/1991	Zähner, et al.	Entire Document; Relevant to dalm nos 1, 17, 16, 46
	AG	US-5,250,263	10/05/1993	Andreas Manz	Relevant to claim nos. 1, 17, 26, 46
1	AH	US-6,162,400	12/19/2000	Carlo T, Schembri	Entire Document; Relevant to dalm nos 1, 17, 26, 46
₩,	Al	US-2002/0131905	09/19/2002	Leroy D. Cordill	Entire Document; Relevant to claim not 1, 17, 26, 48
d	AJ	US-2003/0072679	04/17/2003	. Johnson, et al.	Relevant to claim 1, 17, 26, 46

FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No,1	Country Code ³	Number ⁴	Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
						•		
				i				
		ţ						
		 						
		 						
		 					 	

					7	7	
Examiner Signature	Ma	8	Date Considered	S	26	os	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional), ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emparor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031*
USE Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, necessors are required to rescond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of I

DE LARS	Complete If Known	
Application Number	10/084,409	
Filing Date	February 25, 2002	
First Named Inventor	Dority, Douglas B.	
Group Art Unit	2856	
Examiner Name	N/A	
Attorney Docket Number	020048-002000US	

		U.S. Patent Document	U.S. PATENT DOCUM	ILITIO I	
Examiner Cite No.		Number Kind Code ² (if known)	Name of Patentae or Applicant of Cited Document	Oate of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/X_	AA .	4,231,990	Jottier	11/1980	г удогоз гурсаг
	AB	4,506,558	Bakalyar	03/1995	
	AC	4,726,237	Yung	02/1988	
	AD	4,983,523	Li, et al.	01/08/1991	
$ \!$	AE	5,105,851	Kimber De. Fogelman	04/21/1992	
	AF	5,142,084	Macemon, et al.	09/01/1992	
	AG	5,374,522	Murphy, et al.	12/20/1994	
	AH	5,652,141	Henco, et al.	07/29/1997	
	Al	5,856,174	Lipshutz, et al.	01/05/1999	
	AJ	5,882,903	. Andrevski, et al.	03/16/1999	
	AK	(*) 5,922,288	C.V. Taylor Herst	07/13/1999	
	AL	5,922,591	· Anderson, et al.	07/13/1999	
-	AM	(*) 5,935,858	C.V. Herst	08/10/1999	
1/	AN	6,043,080	Lipshutz, et al.	03/28/2000	
X	AO	6,100,084	Miles, et al.	08/08/2000	
1/	AP	6,168,948	Anderson, et al.	01/02/01	

	r			FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	For Office ³	eign Patent Do Number ⁴	Kind Code ^s	Name.of.Patentee or Applicant of		Pages, Columns, Lines, Where Relevant Passages or Relevant	
1	AQ	wo	99/33559	(if known)	Cited Document	MM-DD-YYYY 08/07/1999	Figures Appear	1
7	AR	(°) WO	99/47255	1	Cepheid	09/23/1999		
-	AS	(°) WO	00/73412 A2		Cepheid	12/07/2000		-
1/	AT	(°) WO	00/73413 A3		Cepheid	12/7/2000		
4	AU	(°) WO	00/73413 A2		Cepheld	12/7/2000		
-	AV	(*) WO	00/72970 A1	1	Cepheid	12/7/2000		

Examiner 7		
Signature	Date Considered	5/21/05
1/		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Patents, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the petent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.